

1100 run (Sept. 21, 1964)

U. S. Department of Agriculture
Statistical Reporting Service
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Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/21/64

Week Ending 9/21/64

WEATHER Temperatures for the week averaged 4 to 6 degrees below normal. Cloudy weather with considerable fog and frequent showers kept nighttime temperatures above normal most of the week and daytime temperatures well below seasonal. Temperatures remained in the 50s and 60s across the State all day Tuesday and again on Saturday and Sunday except where readings reached the 70s and low 80s in the extreme east Saturday. Clearing skies in the western half of the State let the temperatures fall into the 30s Sunday morning with Chadron reporting 31° and Sidney 33°.

There were widespread showers across the State on Tuesday, and again on Saturday and Saturday night. Substantial amounts were received on Tuesday across the southern two tiers of counties with measurements exceeding a half inch at most places and over an inch at many spots; elsewhere lesser amounts fell. The weekend showers brought generous amounts to a small section in the Valentine-Ainsworth area and over much of the eastern third of the State. A majority of the stations reported an inch to an inch and a half, but local downpours were in the southeast corner of the State where some areas received from 2 inches to over 3 inches and a few sites reported hail and strong winds.

CROPS Cool temperatures and damp weather slowed maturing of crops. The corn crop, which had been maturing slightly ahead of normal, fell back to a nearly normal rate. About 25 percent of the corn is mature and safe from frost. Harvesting of grain sorghum continues on some of the early fields but much of the crop still needs several days to fully ripen. Silage cutting continues to be a main operation in much of the State. Numerous fields of drought damaged corn and sorghum are being cut for silage.

Approximately one-third of the intended winter wheat acreage has now been sown. The amount sown ranges from nearly 80 percent completed in the Panhandle to slightly less than 10 percent sown in the south central area. Spotted stands have been noted where wheat is emerging in the Panhandle, however, the extremely dry seedbed conditions there and in the southwest were relieved by light rains. Good rains have put the seedbed in good to excellent condition in central and eastern Nebraska.

Harvest of dry beans and safflower is underway in the west. Damp weather slowed operations during the week but generally good progress is being made. Preparations for sugar beet harvest are underway. Digging is expected to begin in about two weeks.

Damp weather slowed haying operations, but pastures were able to make good growth where moisture was sufficient. Cane hay harvest has started in the southwest.

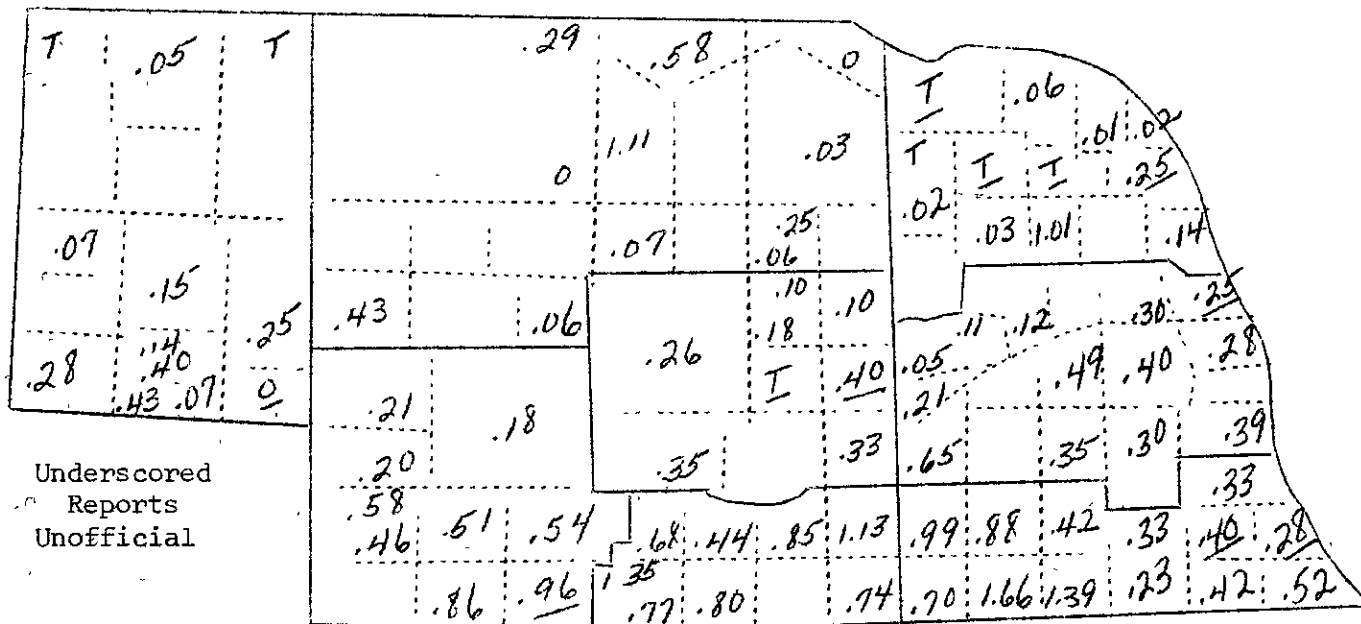
LIVESTOCK Farrowing of fall pigs is well underway and reports indicate that litter sizes are generally good. Seasonal movement of feeder cattle continues to pick up with some local variation because of availability of feed.

Inshipment of stocker and feeder cattle into Nebraska during August totaled 112,000 head which is 28 percent more than shipped in during August last year. Arrival of sheep and lambs into the State totaled 55,000 head during August. This is nearly double the number (28,000) shipped in during August last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 21, 1964

East		Central		West	
Grand Island	.40	Burwell	.21	Chadron	.06
Lincoln	1.13	North Platte	.45	Imperial	.53
Norfolk	.69	Valentine	1.29	Scottsbluff	.07
Omaha,	.45			Sidney	.43
Sioux City	.94				

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 18, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		September													
		15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	77	45	71	42	78	42	88	53	76	44	60	33	75	45
	Scottsbluff	78	50	61	44	74	42	85	44	78	46	60	36	72	38
	Sidney	79	54	56	46	71	39	78	45	80	45	52	33	68	37
NC	Burwell	71	50	56	53	65	47	72	56	76	56	61	41	68	--
	Valentine	66	46	67	54	73	44	79	56	81	48	54	36	68	46
NE	Norfolk	66	48	59	47	70	51	69	58	76	63	70	49	67	55
	Sioux City	64	44	66	57	72	55	67	62	74	62	75	53	67	55
CEN	Grand Island	77	51	59	54	63	54	68	54	73	53	68	45	68	54
EC	Lincoln	79	56	65	58	68	60	65	61	75	59	83	52	64	56
	Omaha	75	54	63	57	68	57	63	61	75	60	80	51	59	54
SW	Imperial	84	56	59	50	65	42	75	50	86	54	55	37	68	42
	North Platte	80	53	63	54	64	40	75	55	83	57	58	35	69	50

Precipitation, April 1 - September 18, 1964

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.16	.25	.15	.19	.30	.59	.85	.12
Total since April 1	9.75	16.07	22.03	17.74	25.07	12.76	15.49	20.34
Normal since April 1	12.20	14.82	17.57	16.08	18.93	13.91	16.29	20.72